

Remarks

Please reconsider the application in view of the following remarks.

1. Petition to Revive Unintentionally Abandoned Application

The present application was abandoned on June 6, 2005 for failure to response to the Office Action dated December 6, 2004. The Applicant herewith submits a petition to revive the application for having been abandoned unintentionally, the required fee therefor and a statement with the petition that the abandonment was unintentional during the entire period of time from actual abandonment to the filing of this Reply.

2. Request for Continued Examination

The present Reply is the submission required with and is being filed with a Request for Continued Examination under 37 CFR § 1.114.

3. Status of the Claims

Claims 1-12 and 15-24 are pending in the application. Claims 1-4, 6-12 and 15-24 stand rejected as anticipated by Harvey et al. (U.S. Patent No. 6,519,568 – “Harvey”). Claim 5 stands rejected as obvious over Harvey. Claims 1, 15, 19, 23 and 24 stand rejected as obvious over Harvey in view of King et al. (U.S. Patent No. 6,152,246 – “King”).

4. Claim Rejections – Anticipation

The Applicant respectfully traverses rejection of the above claims as anticipated by Harvey for the following reasons.

With respect to claim 1, all the elements of the claim are not explicitly or impliedly disclosed in Harvey. Specifically, “the http streamerproducer operable to read a designed source file and simultaneously write data from the source file into a return-data-buffer connected to the server-side script” is not disclosed in Harvey. Harvey discloses that a data request from a second computer is transmitted over a communication link to a Web server. The Web server is described as being able to accept as input dynamically changing data, such as data from a continually updating source, and passing it on to the

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"client" over the HTTP(S) stream. See Harvey col. 24, line 60 to col. 25, line 6. Harvey does not disclose the device in the Web server by which data are communicated from the continually updated source to the client over the communication link. The above-cited element of claim 1 states specifically that data are written into a return data buffer connected to the server-side script. The Applicant has read the entire Harvey patent in detail and has found no reference to the claimed return data buffer connected to the server side script. The Applicant therefore believes that one affirmative limitation of claim 1 is not disclosed in the art of record in this application and that claim 1 is not anticipated by Harvey.

With respect to claim 15, a corresponding element therein, specifically,

g) in response to receiving the request at the server:
reading blocks of data from the selected file;
placing the blocks of data in a return buffer;
is not disclosed in Harvey for the same reasons set forth above with reference to claim 1. Accordingly, the Applicant believes that claim 1 is not anticipated by Harvey.

Claim 19 sets forth an article of manufacture comprising a program storage medium having computer readable program code means embodied therein. The computer readable program code comprises instructions to cause a computer system, having a server side computer, a client side computer, and a computer network connecting the server side computer to the client side computer to perform certain functions corresponding to the method set forth in claim 15. Claim 19 particularly includes instructions to cause the computer system to perform the same functions set forth above with reference to claim 15, namely,

in response to receiving the request at the server:
reading blocks of data from the selected file;
placing the blocks of data in a return buffer;

which the Applicant has argued above is not fairly shown or implied in Harvey. Accordingly, claim 19 is believed not to be anticipated by Harvey.

Claim 23 sets forth a computer program in more detail than claim 19. Claim 23 includes the same limitation explained above, namely that data are written into a return data buffer connected to the server side script before being transmitted to a destination computer. As explained above with reference to claims 1, 15 and 19, no such functionality is disclosed or implied in Harvey. Further, Harvey does not disclose the following additional limitations set forth in claim 23:

- a transaction handler operable:
 - to create an httpstreamhandler;
 - to transmit get commands to a server side script;
 - to receive blocks of data from the server side script; and
 - to transfer the data to the httpstreamhandler;

The Applicant has searched the entire Harvey patent and finds no statement similar to the above limitation from claim 23. If it is the Examiner's assertion that such limitation is impliedly disclosed in Harvey, the Applicant respectfully requests that the Examiner point out the specific reference in Harvey believed to make such implied disclosure so that the Applicant can obtain review by a person of skill in the art not associated with the present application to confirm or deny the asserted implied disclosure.

The Applicant believes therefore that two affirmative limitations of claim 23 are not shown or implied in Harvey and as a result claim 23 cannot be anticipated by Harvey.

Claim 24 sets forth certain specific limitations that the Applicant also believes are not shown in or implied by Harvey. Specifically,

- each httpstreamproducer operable to read a designated source file and simultaneously write data from the source file into a return-data-buffer connected to the server-side script; and
- a read-while-write mechanism allowing the httpstreamproducer to read data from the designated source file while the designated source file is being written by a data producer program

The above limitations correspond to the same limitations explained above with reference to claims 1 and 15. The Applicant believes, therefore, that claim 24 is not anticipated by Harvey because all the limitations of claim 24 are not shown in Harvey.

Those of claims 2-12, 16-18 and 20-22 not specifically addressed herein ultimately depend from one of claims 1, 15 and 19, and are believed to be patentable over the art of record for the same reasons set forth with respect to the foregoing claims.

5. Claim Rejections - Obviousness

The Applicant has shown that certain limitations of claims 1, 15, 19, 23 and 24 are not shown in Harvey. King was cited as showing a computer network capable of simultaneous graphic representation in a Windows environment. However, King does not show the missing elements of claims 1, 15, 19, 23 and 24, namely that data from a source file is read and written to a return data buffer, wherein data from the buffer are transferred over a network to a destination.

The Applicant also respectfully points out that King only discloses monitoring drilling parameters on a drilling unit and displaying them substantially in real time. There is nothing in King that discloses transmitting data recorded at a well location to a Web server or other intermediate computer, wherein the data transmitted to the intermediate computer is subsequently transmitted to an end user computer. King discloses various devices for formatting a computer display in order to present recorded or measured data in a manner most useful for the computer's operator, however the only physical connection described in King is between the sensors and the computer, and the computer and the display. King therefore does not disclose any element of the independent claims discussed above that the Applicant asserts are not shown in Harvey.

6. Common Ownership of the Invention at the Time of Conception

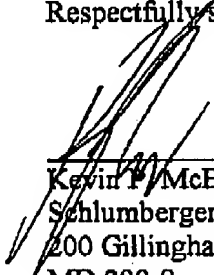
The invention set forth in the present application was commonly owned at the time of conception. The Harvey patent, which forms the basis of rejection of the claims in the present Office Action, is assigned to Schlumberger Technology Corp., the assignee of the

present invention. Such assignment is recorded at Reel 010711/Frame 0482 of the assignment records of the U.S. Patent and Trademark Office. The present application is also assigned to such assignee, and the assignment thereof is recoded at Reel 011635/Frame 0506 of the assignment records. The Applicant therefore believes that Harvey is disqualified as prior art as set forth in 35 U.S.C. § 103 (c).

The Applicant believes that this Reply is fully responsive to each and every ground of rejection set forth in the Office Action dated December 6, 2004 and respectfully requests early favorable action on this application.

Respectfully submitted,

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